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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/050,615	01/16/2002	David Vanker	2665/5	4617
75	590 11/28/2003		EXAM	INER
BANIAK PINE & GANNON			BUCHANAN, CHRISTOPHER R	
Suite 1200 150 N. Wacker	Drive		ART UNIT	PAPER NUMBER
Chicago, IL 60606-1606			3627	
			DATE MAILED: 11/28/2003	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)		
Office Action Summary		10/050,615	VANKER ET AL.		
		Examiner	Art Unit \		
		Christopher R Buchanan	3627		
	The MAILING DATE of this communication app	ears on the cover sheet with the	he correspondence address		
Period for	• •	( IO OFT TO EVOIDE A MONE	THO FROM		
THE M - Extens after S - If the p - If NO p - Failure - Any rep	RTENED STATUTORY PERIOD FOR REPLY AILING DATE OF THIS COMMUNICATION. Ions of time may be available under the provisions of 37 CFR 1.1: X (6) MONTHS from the mailing date of this communication. Beriod for reply specified above is less than thirty (30) days, a reply eriod for reply is specified above, the maximum statutory period to reply within the set or extended period for reply will, by statute ply received by the Office later than three months after the mailing patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply by within the statutory minimum of thirty (30 will apply and will expire SIX (6) MONTHS cause the application to become ABAND	be timely filed ) days will be considered timely. from the mailing date of this communication. ONED (35 U.S.C. § 133).		
1) <b>⊠</b>	Responsive to communication(s) filed on 115	September 2003 .			
2a)⊠	This action is <b>FINAL</b> . 2b) ☐ Th	is action is non-final.			
, —	Since this application is in condition for allowated closed in accordance with the practice under				
·	n of Claims				
,	Claim(s) <u>1-20</u> is/are pending in the application				
	a) Of the above claim(s) is/are withdraw	vn from consideration.			
· <u> </u>	Claim(s) is/are allowed.				
·	Claim(s) <u>1-20</u> is/are rejected.				
7) 🗌 (	Claim(s) is/are objected to.				
8) \( \text{O} \)	Claim(s) are subject to restriction and/o n Papers	r election requirement.			
9)[] T	ne specification is objected to by the Examine	r.			
10) <u></u> ⊤I	ne drawing(s) filed on is/are: a)⊡ accep	oted or b) objected to by the E	Examiner.		
	Applicant may not request that any objection to the	e drawing(s) be held in abeyance	e. See 37 CFR 1.85(a).		
11)☐ The proposed drawing correction filed on is: a)☐ approved b)☐ disapproved by the Examiner.					
	If approved, corrected drawings are required in rep	oly to this Office action.			
12)∏ TI	ne oath or declaration is objected to by the Ex	aminer.			
Priority ur	der 35 U.S.C. §§ 119 and 120				
13) <u> </u>	acknowledgment is made of a claim for foreigr	priority under 35 U.S.C. § 11	19(a)-(d) or (f).		
a) <u></u>	] All b) ☐ Some * c) ☐ None of:				
1	. Certified copies of the priority documents	s have been received.			
2	2. Certified copies of the priority documents have been received in Application No				
	Copies of the certified copies of the prior application from the International Buse the attached detailed Office action for a list	reau (PCT Rule 17.2(a)).			
	knowledgment is made of a claim for domesti	·			
а)	The translation of the foreign language procknowledgment is made of a claim for domestic	visional application has been	received.		
Attachment(	· ·	, ,			
1) Notice 2) Notice	of References Cited (PTO-892) of Draftsperson's Patent Drawing Review (PTO-948) ation Disclosure Statement(s) (PTO-1449) Paper No(s)	5) Notice of Information	mary (PTO-413) Paper No(s) mal Patent Application (PTO-152)		
J.S. Patent and Trac PTO-326 (Rev.	lemark Office 04-01) Office Ac	tion Summary	Part of Paper No. 7		

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## **DETAILED ACTION**

# Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 2, and 4-15 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wolven et al. alone.

With regard to claim 1, Wolven discloses a method for transferring information between multiple buyers and vendors (see abstract) that includes receiving information regarding a plurality of products from a plurality of sources (col. 3 line 20+), storing the information in a first database (30, Fig. 1), receiving a request for a portion of the information stored in the first database (col. 6 line 49+), retrieving the information corresponding to the request and using it to maintain a dynamic record of product availability in a second database (col. 6 line 53+, col. 7 line 5+, col. 7 line 10+), and providing selective access to subsets of the second database to a plurality of subscribers (col. 7 line 10+). It would be obvious to one skilled in the art that the sources and subscribers could be a variety of entities, including vendors or buyers, and the information could be static or dynamic in nature. With regard to claim 2, access is provided (via the interface unit, 20, see Fig. 1) between the subscriber (100) and the sources (40). With regard to claims 4-9, the first database includes product information

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and access to information/databases is only granted to certain entities. With regard to claims 10-13, information is acquired via data capture devices, which could be at a variety of locations (col. 8 line 10+). With regard to claims 14 and 15, it is common practice to set re-supply thresholds for inventory control and to take appropriate actions when the threshold is reached.

3. Claims 3 and 16-20 are rejected under 35 U.S.C. 103(a) as being unpatentable over Wolven et al. alone.

With regard to claim 3, Wolven discloses an inventory management system (10, Fig. 1) that includes a central node (20), a plurality of vendors (40) electronically coupled to the central node, a plurality of buyers (100) coupled to the central node, and first (30) and second (44, col. 6 line 53+, col. 7 line 5+, col. 7 line 17) databases electronically coupled to the central node, wherein a request from one of the buyers is received at the central node (col. 6 line 62) which obtains information stored on the first database (col. 6 line 49+, col. 7 line 1+) from one of the vendors and displays the information on a second database (col. 6 line 53+, col. 7 line 5+, col. 7 line 17). The system retrieves the information corresponding to the request and uses it to maintain a dynamic record of product availability in a second database (col. 6 line 53+, col. 7 line 5+, col. 7 line 10+), and provides selective access to subsets of the second database to a plurality of subscribers (col. 7 line 10+). It would be obvious to one skilled in the art that the databases could contain a variety of information, such as product or inventory information, and could be static or dynamic in nature. With regard to claims 16 and 17,

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information is acquired via data capture devices, which could be at a variety of locations (col. 8 line 10+). With regard to claims 18-20, it would be obvious to one skilled in the art that various entities could be provided with access to data in a variety of manners.

#### Response to Arguments

4. Applicant's arguments filed September 11, 2003 have been fully considered but they are not persuasive. Applicant's arguments are addressed in detail in the rejection above.

## Conclusion

5. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

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6. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher R Buchanan whose telephone number is 703-306-5782. The examiner can normally be reached on M-T 9-7.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Robert Olszewski can be reached on 703-308-5183. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7687 for regular communications and 703-305-7687 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-1113.

Christopher Buchanan November 25, 2003

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